SECURE DATA EXCHANGE, NOTABLY OF CERTIFIED DATA FOR FACTORING

ABSTRACT

The invention relates to an information processing system, including:

- a network interface (50), suitable to initialize a connection with a distant station (91),

- a memory manager (41), suitable to create and maintain a memory space dedicated to a distant station (91), for the data exchange between the system and this distant station (91), and

- a session manager (41), responsive to an initialization of a connection with successful identification for opening a session of distant station, associated with a single token, and with a memory space dedicated to the distant station in the memory manager,

- the data exchanges with the distant station during a session being conditioned by the presence of the associated token.